

**NORTHWESTERN AREA SCHOOL DISTRICT**  
**Four-Year High School Planner**  
Arts and Humanities

<b>Grade 9</b>		<b>Grade 10</b>		<b>Grade 11</b>		<b>Grade 12</b>	
English	Accelerated English 9	English	Accelerated English 10	English	Accelerated English 11	English	Accelerated English 12
	English 9		English 10		English 11		English 12
	Basic English 9		Basic English 10		Basic English 11		Basic English 12
	LS English		LS English 10		LS English 11 AP English 11		LS English 12 AP English 12
Social Studies	Accelerated Am Stud	Social Studies	Accelerated US Hist 10	Social Studies	Accelerated Am Stud	Social Studies	Acc. US Hist 12
	American Studies		US History 10		American Studies		US History 12
	LS Social Studies		LS Social Studies		AP U.S. History		AP U.S. History
					AP Euro. History		AP Euro. History
Math	Pre-Algebra	Math	Business Math	Math	Foundations of Alg	Math	Math Skills & Concepts
	Algebra I		Pre-Algebra		Algebra I		Geometry
	Geometry 9		Algebra I		Geometry		Algebra I
	Algebra II		Algebra II		Algebra II		Algebra II
Science	Acc Phys Science	Science	Biology I	Science	Fund of Biology	Science	Biology II
	Physical Science		Fund of Biology		Chemistry		Chemistry
			Accelerated Biology		Physics		Chemistry II
					Environmental Problem Ecology & Environment		Physics
World Language	Spanish I	World Language	Spanish II	World Language	German II	World Language	Spanish III
	German I		German II		Spanish II		Spanish IV
					Spanish III		
Phys Ed	Boys P.E. 9	Phys Ed	Boys P.E. 10	Phys Ed	Boys P.E. 11	Phys Ed	Boys P.E. 12
	Girls P.E. 9		Girls P.E. 10		Girls P.E. 11		Girls P.E. 12
	Intro to Comp App		Career Explorations		Health		
Elective	Art I	Elective	Family Ties	Elective	Geography/Art History	Elective	Psychology/Law
	Chorus/Band		Art II		Art III		Art IV
	Basic Foods		Ceramics		Ceramics II		Studio Art
			Chorus/Band		Chorus/Band		Chorus/Band
					Family Ties II		

**NORTHWESTERN AREA SCHOOL DISTRICT**  
**Four-Year High School Planner**  
 Business & Information Technology

<b>Grade 9</b>		<b>Grade 10</b>		<b>Grade 11</b>		<b>Grade 12</b>	
English	Accelerated English 9	English	Accelerated English 10	English	Accelerated English 11	English	Accelerated English 12
	English 9		English 10		English 11		English 12
	Basic English 9		Basic English 10		Basic English 11		Basic English 12
	LS English 9		LS English 10		LS English 11		LS English 12
Social Studies	Accelerated Am Stud	Social Studies	Accelerated US Hist 10	Social Studies	Accelerated Am Stud	Social Studies	Acc. US History 12
	American Studies		US History 10		American Studies		US History 12
	LS Social Studies		LS Social Studies		AP U.S. History		AP U.S. History
					AP Euro. History		AP Euro. History
					LS Social Studies		LS Social Studies
Math		Math		Math	Math Skills & Concepts	Math	Math Skills & Concepts
	Pre-Algebra		Pre-Algebra		Algebra I		Geometry
	Algebra I		Algebra I		Geometry		Algebra I
	Geometry 9		Algebra II		Algebra II		Algebra II
	Algebra II		Trig/Pre-Calculus		Trig/Pre-Calculus		Trig/Pre-Calculus
	LS Math		LS Math		AP Calculus		AP Calculus
					LS Math		LS Math
Science	Acc Phys Science	Science	Biology I	Science	Fund of Biology	Science	Biology II
	Physical Science		Fund of Biology		Chemistry		Chemistry
			Accelerated Biology		Physics		Chemistry II
					Environmental Science Ecology & Environment		Physics
World Language	Spanish I	World Language	Spanish II	World Language	German II	World Language	Spanish III
	German I		German II		Spanish II		Spanish IV
					Spanish III		
Phys Ed	Boys P.E. 9	Phys Ed	Boys P.E. 10	Phys Ed	Boys P.E. 11	Phys Ed	Boys P.E. 12
	Girls P.E. 9		Girls P.E. 10		Girls P.E. 11		Girls P.E. 12
	Intro to Comp App		Career Exploration		Health		
Elective	Business Concepts	Elective	Accounting I	Elective		Elective	Life Time Skills
	Keyboarding I		Word /Excell/PPT/Acess		Accounting II		Office Technology
			Keyboarding II Marketing		Keyboarding III Computerized Acct		Business Math Personal Finance

**NORTHWESTERN AREA SCHOOL DISTRICT**  
**Four-Year High School Planner**  
Engineering, Manufacturing, & Industrial Technologies

<b>Grade 9</b>		<b>Grade 10</b>		<b>Grade 11</b>		<b>Grade 12</b>	
English	Accelerated English 9	English	Accelerated English 10	English	Accelerated English 11	English	Accelerated English 12
	English 9		English 10		English 11		English 12
	Basic English 9		Basic English 10		Basic English 11		Basic English 12
	LS English 9		LS English 10		LS English 11		LS English 12
Social Studies	Accelerated Am Stud	Social Studies	Accelerated US Hist 10	Social Studies	Accelerated Am Stud	Social Studies	Acc. US History 12
	American Studies		US History 10		American Studies		US History 12
	LS Social Studies		LS Social Studies		AP U.S. History		AP U.S. History
					AP Euro. History		AP Euro. History
					LS Social Studies		LS Social Studies
Math		Math	Foundations of Alg	Math	Math Skills & Concepts	Math	Math Skills & Concepts
	Pre-Algebra		Pre-Algebra		Algebra I		Geometry
	Algebra I		Algebra I		Geometry		Algebra I
	Geometry 9		Algebra II		Algebra II		Algebra II
	Algebra II		Trig/Pre-Calculus		Trig/Pre-Calculus		Trig/Pre-Calculus
	LS Math		LS Math		AP Calculus		AP Calculus
					LS Math		LS Math
Science	Acc Phys Science	Science	Biology I	Science	Fund of Biology	Science	Biology II
	Physical Science		Fund of Biology		Chemistry		Chemistry
			Accelerated Biology		Physics		Chemistry II
					AP Environmental Prob		Physics
World Language	Spanish I	World Language	Spanish II	World Language	German II	World Language	Spanish III
	German I		German II		Spanish II		Spanish IV
					Spanish III		
Phys Ed	Boys P.E. 9	Phys Ed	Boys P.E. 10	Phys Ed	Boys P.E. 11	Phys Ed	Boys P.E. 12
	Girls P.E. 9		Girls P.E. 10		Girls P.E. 11		Girls P.E. 12
	Intro to Comp App		Career Explorations		Health		
Elective	Intro to Technology	Elective		Elective	Welding I/II	Elective	CAD I/II
			Industrial Materials I/II		4-Stroke Tech I/II		Welding I/II
			Manufacturing I/II				Architecture I/II

**NORTHWESTERN AREA SCHOOL DISTRICT**  
**Four-Year High School Planner**  
Health & Human Services

<b>Grade 9</b>		<b>Grade 10</b>		<b>Grade 11</b>		<b>Grade 12</b>	
English	Accelerated English 9	English	Accelerated English 10	English	Accelerated English 11	English	Accelerated English 12
	English 9		English 10		English 11		English 12
	Basic English 9		Basic English 10		Basic English 11		Basic English 12
	LS English 9		LS English 10		LS English 11 AP English 11		LS English 12 AP English 12
Social Studies	Accelerated Am Stud	Social Studies	Accelerated US Hist 10	Social Studies	Accelerated Am Stud	Social Studies	Acc. US History 12
	American Studies		US History 10		American Studies		US History 12
	LS Social Studies		LS Social Studies		AP U.S. History		AP U.S. History
					AP Euro. History		AP Euro. History
					LS Social Studies		LS Social Studies
Math		Math	Pre-Algebra		Algebra I	Math	Geometry
	Pre-Algebra		Algebra I		Geometry		Algebra I
	Algebra I		Algebra II		Algebra II		Algebra II
	Geometry 9		Trig/Pre. Calculus		Trig/Pre-Calc		Trig/Pre-Calculus
	Algebra II		LS Math		AP Calculus		AP Calculus
	LS Math				LS Math		Statistics
Science	Acc Phys Science	Science	Biology I	Science	Chemistry	Science	Biology II
	Physical Science		Accelerated Biology		Physics		Chemistry II
					Environmental Prob		Physics
					Ecology & Enviro.		
World Language	Spanish I	World Language	Spanish II	World Language	German II	World Language	Spanish III
	German I		German II		Spanish II		Spanish IV
					Spanish III		
Phys Ed	Boys P.E. 9	Phys Ed	Boys P.E. 10	Phys Ed	Boys P.E. 11	Phys Ed	Boys P.E. 12
	Girls P.E. 9		Girls P.E. 10		Girls P.E. 11		Girls P.E. 12
	Intro to Comp App		Career Explorations		Health		
Elective	Basic Foods	Elective		Elective	Humanities	Elective	Psychology/Law
			Family Ties		Cooking on a Budget		Choped
			Makin' The Dough		Family Ties II		You've Been Canned

**NORTHWESTERN AREA SCHOOL DISTRICT**  
**Four-Year High School Planner**  
Environmental & Resource Management

<b>Grade 9</b>		<b>Grade 10</b>		<b>Grade 11</b>		<b>Grade 12</b>	
English	Accelerated English 9	English	Accelerated English 10	English	Accelerated English 11	English	Accelerated English 12
	English 9		English 10		English 11		English 12
	Basic English 9		Basic English 10		Basic English 11		Basic English 12
	LS English 9		LS English 10		LS English 11		LS English 12
					AP English 11		AP English 12
Social Studies	Accelerated Am Stud	Social Studies	Accelerated US Hist 10	Social Studies	Accelerated Am Stud	Social Studies	Acc.US Hist 12
	American Studies		US History 10		American Studies		US History 12
	LS Social Studies		LS Social Studies		AP U.S. History		AP U.S. History
					AP Euro. History		AP Euro. History
					LS Social Studies		LS Social Studies
Math		Math	Foundations of Alg	Math	Math Skills & Concepts	Math	Math Skills & Concepts
	Pre-Algebra		Pre-Algebra		Algebra I		Geometry
	Algebra I		Algebra I		Geometry		Algebra I
	Geometry 9		Algebra II		Algebra II		Algebra II
	Algebra II		Trig/Pre-Calculus		Trig/Pre-Calculus		Trig/Pre-Calculus
	LS Math		LS Math		AP Calculus		AP Calculus
					LS Math		LS Math
Science	Acc Phys Science	Science	Biology I	Science	Fund of Biology	Science	Biology II
	Physical Science		Fund of Biology		Chemistry		Chemistry
			Accelerated Biology		Physics		Chemistry II
					AP Environmental Prob		Physics
World Language	Spanish I	World Language	Spanish II	World Language	German II	World Language	Spanish III
	German I		German II		Spanish II		Spanish IV
					Spanish III		
Phys Ed	Boys P.E. 9	Phys Ed	Boys P.E. 10	Phys Ed	Boys P.E. 11	Phys Ed	Boys P.E. 12
	Girls P.E. 9		Girls P.E. 10		Girls P.E. 11		Girls P.E. 12
	Intro to Comp App		Career Explorations		Health		
Elective	Intro to Tech Ed	Elective		Elective	Small Animal Science	Elective	Horticulture II
	Agriscience App		Agriculture Animal Sci		Horticulture I		AG Mech Engineering
					Enviro & Natural Res		